

Lampiran 1

Dosis Buah Merah

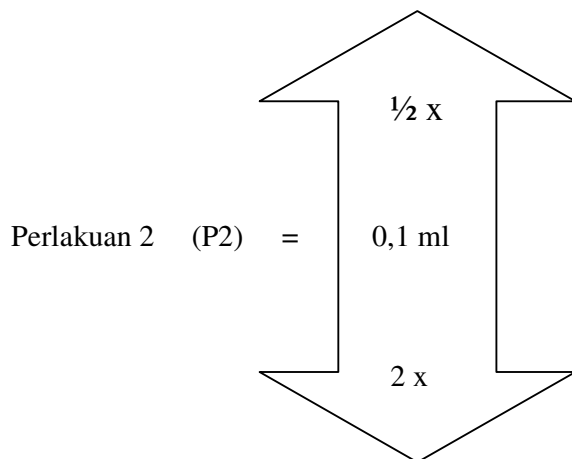
Dosis manusia 70 kg = 2 x 15 ml (1sendok makan) = 30 ml

Dosis untuk mencit 20 g = 30 ml x 0,0026 = 0,078 ml

Dosis untuk mencit 25 g = 25/20 x 0,078 ml = 0,0975 ml = 0,1 ml

Untuk penetapan pemberian dosis buah merah

Pelakuan 1 (P1) = 0,05 ml



Pelakuan 3 (P3) = 0,2 ml

Lampiran 2

Hasil Pengukuran ELISA dari Leukosit Non T Tanpa Menggunakan LPS

Tanpa LPS			
Perlakuan	Hasil		
Kontrol negatif	0.81	0.822	0.858
List	0.743	0.759	1.21
BM	1.448	0.938	0.694
P1	1.542	0.551	0.563
P2	0.521	0.58	0.607
P3	1.637	0.556	0.491

Descriptives

Perlakuan	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol negatif	3	.83000	.024980	.014422	.76795	.89205	.810	.858
List	3	.90400	.265124	.153070	.24539	1.56261	.743	1.210
BM	3	1.02667	.384741	.222130	.07092	1.98242	.694	1.448
P1	3	.88533	.568722	.328352	-.52745	2.29812	.551	1.542
P2	3	.56933	.043981	.025392	.46008	.67859	.521	.607
P3	3	.89467	.643700	.371641	-.70437	2.49371	.491	1.637
Total	18	.85167	.365169	.086071	.67007	1.03326	.491	1.637

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.350	5	.070	.438	.814
Within Groups	1.917	12	.160		
Total	2.267	17			

Lampiran 3

Hasil Pengukuran ELISA dari Leukosit Non T Menggunakan LPS 0,1 µg/ml

LPS 0.1 ug/ml					
Perlakuan		Hasil			
Kontrol negatif		1.052	0.918	0.793	0.901
List		0.785	1.299	0.779	0.853
BM		0.934	0.897	1.005	0.891
P1		0.732	0.749	0.688	0.583
P2		0.621	0.669	0.602	0.605
P3		1.603	1.746	1.56	1.449

Descriptives

Perlakuan	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol negatif	4	.91600	.106229	.053115	.74697	1.08503	.793	1.052
List	4	.92900	.248939	.124470	.53288	1.32512	.779	1.299
BM	4	.93175	.052405	.026202	.84836	1.01514	.891	1.005
P1	4	.68800	.074570	.037285	.56934	.80666	.583	.749
P2	4	.62425	.030977	.015489	.57496	.67354	.602	.669
P3	4	1.58950	.122862	.061431	1.39400	1.78500	1.449	1.746
Total	24	.94642	.338483	.069093	.80349	1.08935	.583	1.746

ANOVA

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	2.342	5	.468	28.794	.000
Within Groups	.293	18	.016		
Total	2.635	23			

Post Hoc Tests

Multiple Comparisons

Tukey HSD

(I) perlakuan	(J) perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Kontrol negatif	List	-.013000	.090193	1.000	-.29964	.27364
	BM	-.015750	.090193	1.000	-.30239	.27089
	P1	.228000	.090193	.168	-.05864	.51464
	P2	.291750(*)	.090193	.045	.00511	.57839
	P3	-.673500(*)	.090193	.000	-.96014	-.38686
List	Kontrol negatif	.013000	.090193	1.000	-.27364	.29964
	BM	-.002750	.090193	1.000	-.28939	.28389
	P1	.241000	.090193	.130	-.04564	.52764
	P2	.304750(*)	.090193	.033	.01811	.59139
	P3	-.660500(*)	.090193	.000	-.94714	-.37386
BM	Kontrol negatif	.015750	.090193	1.000	-.27089	.30239
	List	.002750	.090193	1.000	-.28389	.28939
	P1	.243750	.090193	.123	-.04289	.53039
	P2	.307500(*)	.090193	.031	.02086	.59414
	P3	-.657750(*)	.090193	.000	-.94439	-.37111
P1	Kontrol negatif	-.228000	.090193	.168	-.51464	.05864
	List	-.241000	.090193	.130	-.52764	.04564
	BM	-.243750	.090193	.123	-.53039	.04289
	P2	.063750	.090193	.979	-.22289	.35039
	P3	-.901500(*)	.090193	.000	-1.18814	-.61486
P2	Kontrol negatif	-.291750(*)	.090193	.045	-.57839	-.00511
	List	-.304750(*)	.090193	.033	-.59139	-.01811
	BM	-.307500(*)	.090193	.031	-.59414	-.02086
	P1	-.063750	.090193	.979	-.35039	.22289
	P3	-.965250(*)	.090193	.000	-1.25189	-.67861
P3	Kontrol negatif	.673500(*)	.090193	.000	.38686	.96014
	List	.660500(*)	.090193	.000	.37386	.94714
	BM	.657750(*)	.090193	.000	.37111	.94439
	P1	.901500(*)	.090193	.000	.61486	1.18814
	P2	.965250(*)	.090193	.000	.67861	1.25189

* The mean difference is significant at the .05 level.

Homogeneous Subsets

perlakuan	N	Subset for alpha = .05		
		1	2	3
P2	4	.62425		
P1	4	.68800	.68800	
Kontrol negatif	4		.91600	
List	4		.92900	
BM	4		.93175	
P3	4			1.58950
Sig.		.979	.123	1.000

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 4.000.

Lampiran 4

Hasil Pengukuran ELISA dari Leukosit Non T Menggunakan LPS 1 µg/ml

LPS 1 ug/ml					
Perlakuan		Hasil			
Kontrol negatif		1.741	0.602	0.71	0.918
List		0.986	0.928	0.717	0.841
BM		0.939	0.863	0.617	1.046
P1		1.783	1.726	0.571	0.778
P2		0.599	0.628	0.587	0.613
P3		0.896	1.53	0.523	0.617

Descriptives

Kelompok	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol negatif	4	.992750	.5157838	.2578919	.172023	1.813477	.6020	1.7410
List	4	.868000	.1169815	.0584907	.681856	1.054144	.7170	.9860
BM	4	.866250	.1823355	.0911678	.576113	1.156387	.6170	1.0460
P1	4	1.214500	.6296690	.3148345	.212556	2.216444	.5710	1.7830
P2	4	.606750	.0177083	.0088541	.578572	.634928	.5870	.6280
P3	4	.891500	.4541824	.2270912	.168794	1.614206	.5230	1.5300
Total	24	.906625	.3917657	.0799688	.741197	1.072053	.5230	1.7830

ANOVA

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	.782	5	.156	1.024	.433
Within Groups	2.748	18	.153		
Total	3.530	23			

Lampiran 5

Hasil Pengukuran ELISA dari Leukosit Non T Menggunakan LPS 10 µg/ml

LPS 10 ug/ml					
Perlakuan		Hasil			
Kontrol negatif		0.643	0.772	0.639	1.041
List		0.595	0.81	0.687	0.72
BM		1.463	1.165	0.83	0.673
P1		1.338	0.667	1.212	0.54
P2		0.52	0.913	0.545	0.475
P3		0.535	0.529	0.466	0.522

Descriptives

Perlakuan	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol negatif	4	.773750	.1885725	.0942862	.473689	1.073811	.6390	1.0410
List	4	.703000	.0888032	.0444016	.561694	.844306	.5950	.8100
BM	4	1.032750	.3526721	.1763360	.471570	1.593930	.6730	1.4630
P1	4	.939250	.3945101	.1972551	.311496	1.567004	.5400	1.3380
P2	4	.613250	.2019214	.1009607	.291948	.934552	.4750	.9130
P3	4	.513000	.0317805	.0158902	.462430	.563570	.4660	.5350
Total	24	.762500	.2848038	.0581353	.642238	.882762	.4660	1.4630

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.770	5	.154	2.529	.067
Within Groups	1.096	18	.061		
Total	1.866	23			

Lampiran 6

Hasil Pengukuran ELISA dari Limfosit T Tanpa Menggunakan Anti CD3/CD28

Tanpa anti CD3/CD28						
Perlakuan	Hasil					
Kontrol negatif	0.538	0.749	0.621	0.736	0.601	0.628
List	0.554	0.558	0.536	0.516	0.498	0.561
BM	0.542	0.544	0.552	0.572	0.58	0.56
P1	0.576	0.544	0.569	0.573	0.452	0.591
P2	0.565	0.549	0.574	0.583	0.591	0.652
P3	0.56	0.55	0.541	0.59	0.578	0.578

Descriptives

Kelompok	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol negatif	6	.645500	.0816646	.0333394	.559798	.731202	.5380	.7490
List	6	.537167	.0255689	.0104384	.510334	.564000	.4980	.5610
BM	6	.558333	.0153058	.0062486	.542271	.574396	.5420	.5800
P1	6	.550833	.0507599	.0207226	.497564	.604103	.4520	.5910
P2	6	.585667	.0356183	.0145411	.548288	.623046	.5490	.6520
P6	6	.566167	.0188724	.0077046	.546361	.585972	.5410	.5900
Total	36	.573944	.0543754	.0090626	.555546	.592342	.4520	.7490

ANOVA

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	.045	5	.009	4.561	.003
Within Groups	.059	30	.002		
Total	.103	35			

Post Hoc Tests

		Multiple Comparisons				
Tukey HSD						
(I) Perlakuan	(J) Perlakuan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Kontrol negatif	List	.1083333(*)	.0255588	.002	.030594	.186073
	BM	.0871667(*)	.0255588	.021	.009427	.164906
	P1	.0946667(*)	.0255588	.010	.016927	.172406
	P2	.0598333	.0255588	.210	-.017906	.137573
	P6	.0793333(*)	.0255588	.043	.001594	.157073
List	Kontrol negatif	-	.0255588	.002	-.186073	-.030594
	BM	-.0211667	.0255588	.960	-.098906	.056573
	P1	-.0136667	.0255588	.994	-.091406	.064073
	P2	-.0485000	.0255588	.423	-.126239	.029239
	P6	-.0290000	.0255588	.863	-.106739	.048739
BM	Kontrol negatif	-	.0255588	.021	-.164906	-.009427
	List	.0211667	.0255588	.960	-.056573	.098906
	P1	.0075000	.0255588	1.000	-.070239	.085239
	P2	-.0273333	.0255588	.890	-.105073	.050406
	P6	-.0078333	.0255588	1.000	-.085573	.069906
P1	Kontrol negatif	-	.0255588	.010	-.172406	-.016927
	List	.0136667	.0255588	.994	-.064073	.091406
	BM	-.0075000	.0255588	1.000	-.085239	.070239
	P2	-.0348333	.0255588	.748	-.112573	.042906
	P6	-.0153333	.0255588	.990	-.093073	.062406
P2	Kontrol negatif	-.0598333	.0255588	.210	-.137573	.017906
	List	.0485000	.0255588	.423	-.029239	.126239
	BM	.0273333	.0255588	.890	-.050406	.105073
	P1	.0348333	.0255588	.748	-.042906	.112573
	P6	.0195000	.0255588	.972	-.058239	.097239
P6	Kontrol negatif	-	.0255588	.043	-.157073	-.001594
	List	.0290000	.0255588	.863	-.048739	.106739
	BM	.0078333	.0255588	1.000	-.069906	.085573
	P1	.0153333	.0255588	.990	-.062406	.093073
	P2	-.0195000	.0255588	.972	-.097239	.058239

* The mean difference is significant at the .05 level.

Homogeneous Subsets

Perlakuan	N	Subset for alpha = .05	
		1	2
List	6	.537167	
P1	6	.550833	
BM	6	.558333	
P6	6	.566167	
P2	6	.585667	.585667
Kontrol negatif	6		.645500
Sig.		.423	.210

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 6.000.

Lampiran 7

Hasil Pengukuran ELISA dari Limfosit T Menggunakan Anti CD3/CD28

CD3/CD28						
Perlakuan	Hasil					
Kontrol negatif	0.576	0.576	0.513	0.519	0.569	0.563
List	0.559	0.552	0.501	0.546	0.533	0.546
BM	0.568	0.529	0.686	0.582	0.544	0.56
P1	0.56	0.582	0.569	0.556	0.553	0.545
P2	0.656	0.53	0.474	0.565	0.551	0.581
P3	0.525	0.502	0.534	0.575	0.573	0.52

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol negatif	6	.552667	.0288767	.0117889	.522362	.582971	.5130	.5760
List	6	.539500	.0207147	.0084568	.517761	.561239	.5010	.5590
BM	6	.578167	.0559658	.0228479	.519434	.636899	.5290	.6860
P1	6	.560833	.0130448	.0053255	.547144	.574523	.5450	.5820
P2	6	.559500	.0600958	.0245340	.496433	.622567	.4740	.6560
P3	6	.538167	.0296609	.0121090	.507040	.569294	.5020	.5750
Total	36	.554806	.0385456	.0064243	.541764	.567848	.4740	.6860

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.007	5	.001	.890	.500
Within Groups	.045	30	.002		
Total	.052	35			

RIWAYAT HIDUP

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